User Manual

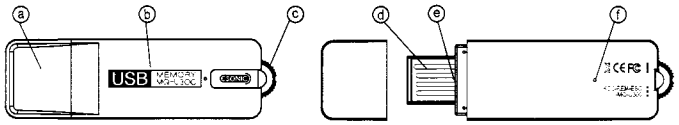
USB Memory & Voice Recorder

Cautions

* We are not responsible for the loss of recordings caused by wrong usage, repair, other reasons.
* We are not responsible for the damage or third party's claims caused by the usage of this product.
* Please save the important recordings into PC immediately.

Name of each part

ⓐCap ⓑBody ⓒRecording Switch
ⓓUSB Terminal ⓔCharging Indicator ⓕMicrophone



Charging the unit

* This product has built-in rechargeable battery.
* Please charge it before use.
* When you open ⓐcap and connect ⓓUSB terminal into the USB port of PC, ⓔcharging indicator is lit up and charging starts.
* When charging is completed, charging indicator blinks.

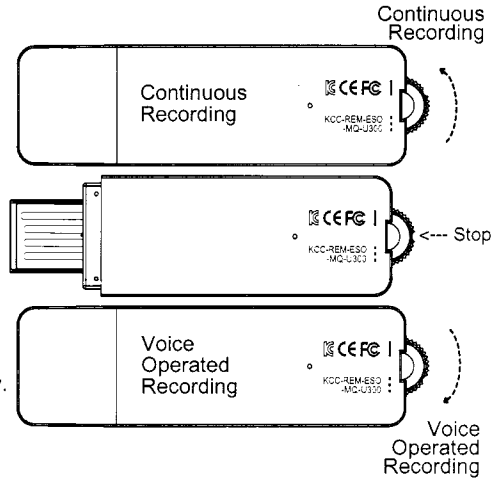
Checking battery remaining status

* When recording starts or the body is separately from PC or USB adaptor after charging, the lamp displays 3 step battery levels for 5 seconds according to battery remaining.

Lamp Status	Turn off	Blinking	Turn on
Battery Status	0~30%	30~70%	70~100%

Recording

* When you turn ⓒrecording switch to the direction of 「KC CE FC」, **continuous recording** starts after about 5 seconds.
* When you turn ⓒrecording switch to the direction of 「KCC-REM-ESO -MQ-U300」, **voice operated recording(VOR)** starts after about 5 seconds.
  In case of voice operated recording, if there is no sound for 1 minute during recording, it saves recording and is converted to standby mode and start recording again automatically when sound is detected.(Max recording standby time : about 25 days)
* When you move the slot of ⓒrecording switch to the center, recording stops and a new file is created in the recorder. Recording file is saved in the folder of VOICE as a format of MP3.
* **Long recording(use of external power)** :
  When it is connected into PC USB or USB adaptor during recording, charging indicator blinks in the interval of 5 seconds and you can record for a long time by the recording time per memory.
  (Recording time per memory : 1GB-about 36 hours, 2GB-about 72 hours, 4GB-about 144 hours)



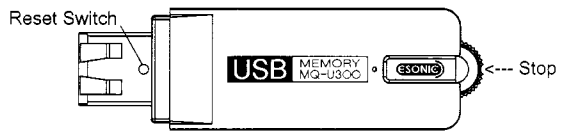
PC Connection

* When this device is connected into the USB port of PC, it is recognized as a removable disk.
  (Recording switch must be in the stop position and it can be recognized and the movement, copy, deletion, playback of file is possible)
* For playback, please use the music playback software of PC.
* For the deletion of recording file, you can delete it in the same way as file deletion of PC.

** Caution : When you take the product out of PC, please be sure to perform "safe removal of hardware".
If you remove USB forcibly, fatal error can happen to the product.

Reset the unit

* Please press the hole of reset switch with a sharp tool like a ball pen.
  (Please check whether recording switch is in the stop position.)
  (It initializes the system composition of product, but recording files are conserved.)
* If lamp is not lit up even in some minutes when you charge it, please reset it.
* If recording or USB recognition is not possible, please reset it.

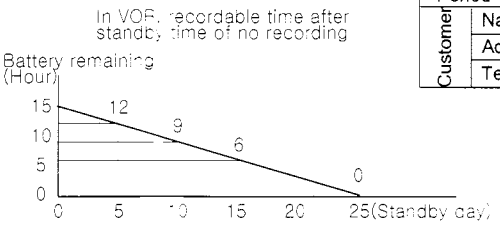


Format

* When you format the device(removable disk) in PC, product is initialized to factory status.
  (Caution : all the recording files and data files are deleted.)

Specifications

Model	USR-300		
Memory	1GB	2GB	4GB
Recording time	about 36 hrs	about 72 hrs	about 144 hrs
Battery life	about 15 hrs.		
VOR	Standby time : about 25 days		
	Voice detection level : about 60dB(A)		
Max recording files	999files		
Size, Weight	68x10.5x20, 13.2g		
Battery	3.7V, Li-Polymer 180mA		
Temperature	0°C ~ 40°C		
Accessory	User's manual		



FCC Caution

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Note

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designd to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, any, cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one or more of the following measures ;

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warranty Card

Product		USB Memory &Voice Recorder
Model No		USR-300
Purchasing Date		
Purchasing Place		
Telephone No		
Others		
Period		1 Year
Customer	Name	
	Address	
	Tel.	

Paid service

- Defect caused by careless use.
- Defect caused by user's internal modification.
- Defect caused by natural disasters like fire, salt damage, flood, earthquake, etc.
- Defect out of warranty period.